

METHOD FOR COMPUTING PRICE DISCOUNTS IN AN E-COMMERCE ENVIRONMENT

ABSTRACT

A method and structure for a set of rules processed by combining a procedural rule engine and a pattern matching inference engine to compute and apply discounts to customer orders in an electronic commerce system. The rule processing occurs in multiple phases. First all applicable discounts are computed. Then all allowable subsets of discounts are computed. Finally, a set of discounts is selected, based on business policies, and the discounts are applied to the order line items.